UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,009,372 B2 Page 1 of 2

APPLICATION NO.: 10/811430

DATED: March 7, 2006

INVENTOR(S): Sehat Sutardja et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page item [56] Insert the following references that have been omitted from the patent:

U.S. PATENT DOCUMENTS

2002/057080 A1	5/2002	Telefus et al.
2002/105767 A1	8/2002	Schuellein et al.
5,949,226 A	9/1999	Tanaka et al.
6,020,729 A	2/2000	Stratakos et al.
6,115,266 A	9/2000	Matsui et al.
6,166,990 A	12/2000	Ooishi et al.
6,194,883 B1	2/2001	Hiroshi
6,304,067 B1	10/2001	Wrathall

FOREIGN PATENT DOCUMENTS

EP 1 179 884 A 2/2002 WO 02/19507A 3/2002 WO 03/001314A 1/2003

OTHER PUBLICATIONS

Communication dated July 20, 2005 for the European Search Report Application No. EP 04023251.4 - 2206 Communication dated July 20, 2005 for the European Search

Report Application No. EP 04023259.7 - 2206

Communication dated July 7, 2005 for the partial European Search Report Application No. EP 04023256.3-2206

Column 8, Line 9	Addare after "arrays"
Column 8, Line 41	Remove "a" after "include"
Column 11, Line 34	Addbe after "may"
Column 15, Line 41	"Ith" should beI _{TH}
Column 17, Line 20	"on" should beone
Column 19, Line 19	"Using" should beusing
Column 24, Line 15	Insert Up, and Up _{prior} , as follows: after "between"
Column 26, Line 20	"in" should bean after "from"
Column 27, Line 29	Delete "oft-time" and insertoff-time
Column 27, Line 67	Inserton after "based" and delete "the" before "evaluating"
Column 29, Line 6	Insertwherein after "30"
Column 29, Line 22	Delete "means further to generate" and insertfurther includes
	means for generating
Column 30. Line 57	Inserton after "based" and delete "the" before "evaluating"

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,009,372 B2 **APPLICATION NO. : 10/811430**

: March 7, 2006

DATED INVENTOR(S) : Sehat Sutardja et al.

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 31, Line 21 Delete "the" after "wherein"

Signed and Sealed this

Page 2 of 2

Thirteenth Day of February, 2007



JON W. DUDAS Director of the United States Patent and Trademark Office